

# Meranti Specifications



## Product Information

Meranti, or Lauan Plywood, is a thin, rotary cut panel known for its extremely smooth surface finish, clean, mostly defect-free faces, infrequent knots, and tightly composed cores. Manufactured in Indonesia, this relatively light wood produces a plywood that is easy to work with, and glues, stains and finishes well. It makes Meranti a preferred product for laminators.

## Applications

Being such a thin panel, Meranti plywood is most often used for paneling, furniture components, trailer liner, bookshelf backs, store fixtures, and other lamination and manufacturing applications.



| Origin              | Species | Finish | Size  | Grade   | Core                                     |
|---------------------|---------|--------|-------|---------|--|
| Indonesia, Malaysia | Meranti | Raw    | 4'x8' | OVL/BTR | Full Meranti or Falcata & MLH Combi Core |

| Veneer Cut            | Veneer Thickness | Surface Sanding       | Glue Type                            | Moisture Content |
|-----------------------|------------------|-----------------------|--------------------------------------|------------------|
| Rotary Cut (R/C), WPF | 0.5mm            | 240 - 320 grit finish | Interior, TSCA Title VI / EPA (Carb) | <12%             |

| Thickness | # of Plies | Thickness Variation | Sheets Per Crate |
|-----------|------------|---------------------|------------------|
| 2.7mm     | 3          | 2.5mm-2.7mm         | 330              |
| 5.2mm     | 5          | 4.8mm-5.2mm         | 180              |

Based on availability, USply reserves the right to substitute product that may vary in species, core, country of origin, and/or other specifications.

[www.USply.net](http://www.USply.net)

### US Office:

5870 NW 163rd St., Miami Lakes, FL 33014  
 Phone: (305) 722-6622, Fax: (305) 722-6623, Email: info@usply.net

### Asia Office:

RM 1708, Fudibeicheng Center, No. 1165 Moganshan RD, Hangzhou, Zhejiang, P.R. China  
 Phone: (0571) 8546-2500, Fax: (0571) 8546-2577